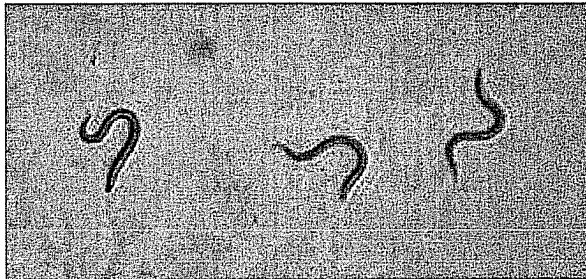


Picture 1 Dauer larva and young adult of *C. elegans* after treatment of the synthetic pheromone (I).



Picture 2 shows an image illustrating that the *C. elegans* goes to the dauer larva stage.

Pheromone Dauer formation effect on OP 50(160ug/plate)

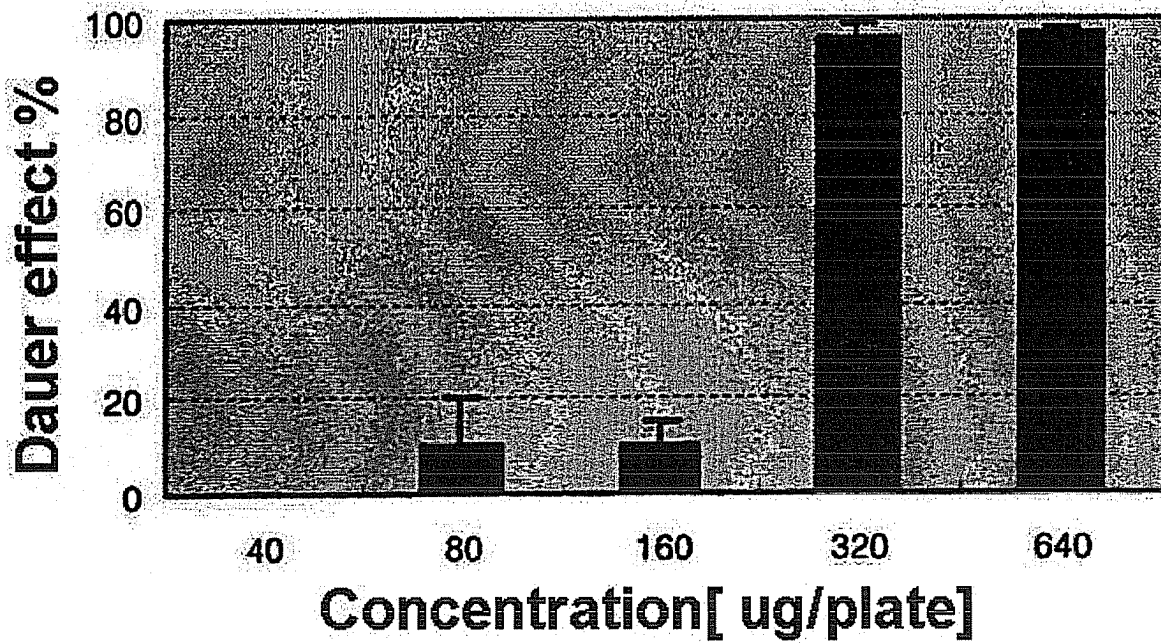


Table 3 (Dauer formation effect activity of the pheromone *C. elegans*)